## IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re p	atent application of:  Brox et al.	) )			
MMB	Docket No. 1890-0030	) Examiner: To be assigned			
Applic	cation No. To be assigned	) Group Art Unit: To be assigned			
Filed:	Herewith	)			
For:	Delay Locked Loop and a M	lethod for Delay Control			
		"Express Mail" Mailing Label Number EL974476105US  I hereby certify that this correspondence is being deposited wit the United States Postal Service "Express Mail Post Office to Addressee" service under 37 CFR §1.10 on the date indicated below and is addressed to: Mail Stop Patent Application, Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450 on December 30, 2003  Date of Deposit)  Harold C. Moore  Name of person matting Document or Fee  Signature  December 30, 2003			

## INFORMATION DISCLOSURE STATEMENT

Date of Signature

Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

Sir:

Pursuant to 37 CFR §1.56, Applicant hereby discloses the following references, copies of which are enclosed, regarding the above-identified patent application.

U.S. Patent No.	Issue Date	<b>Inventor</b>
5,604,775	February 18, 1997	Saitoh et al.
6,326,826	December 4, 2001	Lee et al.
Foreign Application	Issue Date	Country
DE 19930167 A1	January 18, 2001	Germany

Commissioner for Patents December 30, 2003 Page 2 of 2

**Articles** 

Atsushi Hatakeyama et al. "A 256-Mb SDRAM Using a Register Controlled Digital

DLL," IEEE Journal of Solid-State Circuits, Vol 32, No 11, ©1997, pages 1728-1734, (7

pages).

The above-identified documents were cited in a German Office Action (copy

enclosed) in a related German patent application number 10261409.1-35 filed on

December 30, 2002. It is believed no translation of the German patent (DE 19930167

A1) is needed.

It is believed that no fees are due for the consideration of this Information

Disclosure Statement. However, the Commissioner is hereby authorized to charge any

deficiency or to credit any overpayment to Deposit Account No. 13-0014, but not to

include any payment of issue fees.

Respectfully Submitted,

December 30, 2003

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FORM PTO-1449					
<b>INFORMATION DISCLOSURE STATEMENT</b>					

	Page 1 of 1				
MMB DOCKET NO. 1890-0030	APPLICATION NO.: To be assigned				
APPLICANT(S): Brox et al.					
FILING DATE: Herewith	GROUP ART UNIT: To be assigned				

				U.S. PAT	ENT DOCUMENTS			
EXAMINER INITIAL			CUMENT MBER	DATE	NAME	CLASS	SUB-CLASS	FILING DATE
	AA	5,60	4,775	February 18, 1997	Saitoh et al.		+	
	AB	6,32	6,826	December 4, 2001	Lee et al.			
	AC							
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	AH						<del>                                     </del>	
	AI						<del>                                     </del>	
	AJ							
	AK	1						
EXAMINER INITIAL			CUMENT MBER	DATE	COUNTRY	CLASS	SUB-CLASS	TRANSLATION
	AL	DE 1	19930167 A1	January 18, 2001	Germany			Yes No
	AM							Yes No
	AN							Yes No
	AO							Yes No
	AP							Yes No
			OTI	IER (Including Autho	or, Title, Date, Pertino	ent Pages, etc.)	<u> </u>	
	AQ	1	Atsushi Hatal	keyama et al. "A 256-	Mb SDRAM Using a 177, pages 1728-1734, (7	Register Controlled D	Pigital DLL," IEE	E Journal of Solid-
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	AS	1						
EXAMINER					DATE C	DATE CONSIDERED		
EXAMINER: I conformance and	nitial if re	eference sidered.	considered, wh	hether or not citation is	s in conformance with communication to Appl	MPEP 609. Draw line	e through citation	if not in